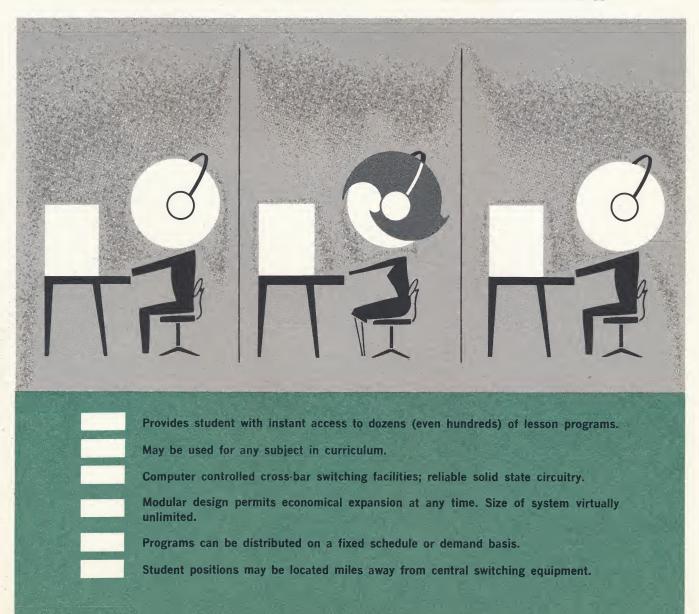


RCA SELECT-A-LESSON

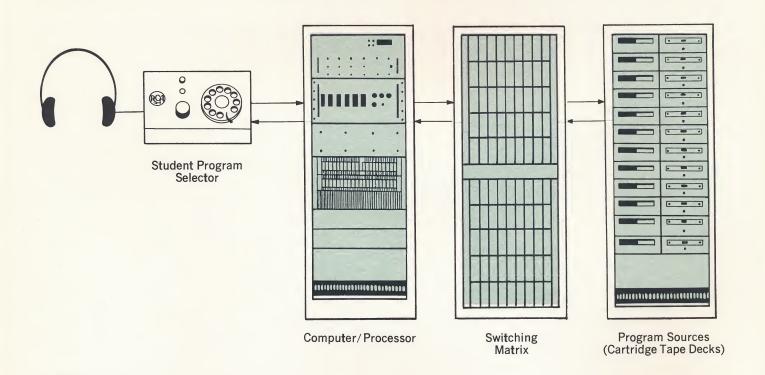


RCA SELECT-A-LESSON

The RCA Select-A-Lesson system provides your students with the means for listening to (and seeing) the best presentations of any subject in your curriculum. The student simply sits at a booth—in a classroom, the library, or even a distant dormitory—and dials for the information. All the students may select the same lesson, or each may select a different lesson, and programs can be made available on a twenty-four hour basis or on a fixed schedule as controlled by a timing device. The number of lessons you can

make available is limited only by your space and resources. The same is true for student positions.

In many points of construction the Select-A-Lesson system resembles a standard telephone system. The single most important difference is in the quality of sound reproduction. Unlike the telephone system, RCA Select-A-Lesson equipment has been built to provide true high fidelity listening for both speech and music. The system design eliminates interference from noise and cross talk.



BASIC COMPONENTS FOR RCA SELECT-A-LESSON

The RCA Select-A-Lesson System consists of four parts:

- A student position in which the student requests a recorded lesson and receives it . . .
- The program sources on which the lesson materials are stored . . .
- A cross-bar switching matrix which relays the lesson selected to the student requesting it . . .
- A solid state Computer/Processor which is programmed to control the switching functions.



The student simply sits at a booth —and dials for the information.

STUDENT POSITIONS

The student position consists of a dial, an on-off switch, a volume control and a headset. Thus equipped the student can select and listen to any of the program sources in the system.

Additional student position equipment is also available. For example, you can equip some (or all) of the student positions with a microphone, or a microphone and tape recorder for oral drill, and, if desired, connect these positions to a control console as in a regular language laboratory. If the system is equipped for video, a monitor can be located at each student position for pick-up of tape, film or live television presentations.

Location of student positions offers similar flexibility. Positions are generally housed in booths or carrels. These can be placed in a single room, throughout a building, or in several buildings which can be as far distant as two miles away from the central switching equipment.

AUDIO LESSON SOURCES

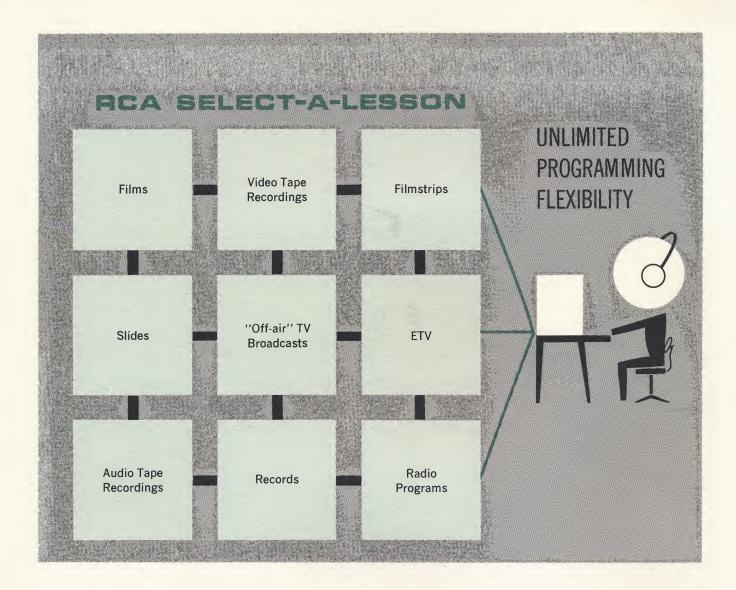
Although you can use record players and radios, your most important audio lesson source will probably be the tape recorder. Two basic types are available from RCA . . . our solid state broadcast standard cartridge deck which plays up to 31 minutes of program material and requires no threading or rewinding; and the space saving reel-to-reel deck which features a four track head that enables you to store four lessons on the same tape. Both decks will continue to run as long as a demand exists; each will stop automatically at the start position when the demand ceases.

VIDEO LESSON SOURCES

Adding video to the Learning Library opens a whole new world of learning experiences. Now, you can make use of every visual resource material currently available in your school system—16mm films, filmstrips, slides—plus those which are unique to television such as live presentations or video tape recordings. RCA offers a complete line of quality video equipment for this application. Included are television cameras, film chains, recorders, switching equipment, monitors and all the accessory items needed to equip an entire studio. The addition of video to the Learning Library system may be done at any time, and for as many positions as you desire.



This simple telephone dial is the chief control at the student position.



PLANNING ASSISTANCE

The RCA Select-A-Lesson is a *system*, and should be planned as such. While the initial installation may be small, it should be capable of expansion at a later date without obsoleting the equipment originally purchased. RCA's modular "building block" design approach provides this desirable flexibility.

Detailed specifications on RCA Select-A-Lesson equipment and related systems (including educational television) are available on request. Write Radio Corporation of America, Instructional and Scientific Electronics Department, Camden, N. J. 08102. We would welcome the opportunity to assist in planning a system to meet your specifications.



The Most Trusted Name In Electronics